



No. 514
簿習練
製館書印務商海上

No. 8

Diary number eight,
concerning the collecting
of natural history specimens
for the Smithsonian
Institution by David
Brockett Graham, beginning -
ning August 16, 1929.

There have been
404 boxes labelled,
containing specimens,
and 307 mammal
skins to date.

Aug 16, 1929. Labelled box
405, frogs, collected at Sipu
before the trip to Mapin.
Box 406, Insects in formalin
collected on the Mapin-Omei
Collecting trip.

Mailed twelve boxes
to the American Express
Company by parcel post.

Spent most of the
day looking after specimens,
working over accounts, &c.

Tomorrow the carpenter
will make some boxes
to contain the bearskins,
some skeletons, &c.

Aug 17. Packed and labelled
boxes 407 frogs, 408 frogs

409, frogs. 410 animal skins

411, shrimp & 412, frogs

413 Snakes 414 frogs

Mailed 14 packages
of specimens. This
makes a total of eight-six
packages of specimens mailed
since starting on the Mafin
trip.

Labelled box 415,

Deer skin, 416, skeletons

Aug 18. Filled and labelled

box no. 417, white bear

skin also boxes 418-419

also white bear skins.

I have sent all the
above to the post office,
to be forwarded by parcel post.

There is a full moon
now, and bright, clear
nights, so that we are
securing no night
moths.

Aug 20. Mailed boxes 417-419
also the diary covering the
Mafin expedition. I took
a collecting trip to the
Simpson hills. I have been
watching for a moth
resembling the luna moth,
but far more rare. Dr.
Rufus got one yes-
terday, but will not
part with it.

Aug 21. Spent all my
spare time working over

the Smithsonian Accounts.
I am moving to another
house. I will vacate half
this house now, and
the rest after my return
from my next trip.
Aug 21 collected on the
Shui hills.

Aug 22 labelled and mailed box 420,

insects

Aug 23 Tong Tsang was
in good health this morning,
and helped me pack for
the trip south of Shui.
After he had eaten his
dinner, he became
very sick, ^{with} ~~the~~ severe
pains in his bowels.

I had gone out to
mail a box of specimens
and to secure an
official document that
would make possible an
escort when it might be
needed. When Yang became
ill, he came to my house
looking for me. Failing
to find me, he threw
himself down on the
floor in the front
hall in front of my
study door. He and the
Chinese thought he was
about to die. The fact
is that many Chinese
die suddenly from such

diseases. When I came home, I gave him a good dose of epsom salts. He again lay down in the hall in front of my study door. Soon afterwards he began to vomit, and vomited out all the food and medicine in his stomach. Later I gave him three laxative pills and some other medicine. For a little while he said he was feeling a trifle better but was still feeling very badly. I gave

him plenty of cool water to drink. He soon went off into a deep sleep. Now he is much better, but we had an anxious hour or two.

We will delay another day so as to give Yang an opportunity to fully recover before starting.

I am working over Smithsonian accounts and hope to mail a report of the Mupix trip tomorrow Aug 23. It is so hot and dry that the grass and the vegetables are

dying.

Yong Long Pssay is very much better, and we expect to leave tomorrow. we are taking only seven loads, and three of the five collectors.

Aug 24. We took a boat from Sipu to San Kuang, crossed overland at San Kuang, and went sixty li up the San Kuang river to Yoh Keo^{c3}. We could have gone farther but there is a place between Yoh Keo and Sa Ho E where robbers constantly appear. The escort will come at daylight

tomorrow and go with us as far as is necessary.

It was a hot day, and we secured only a few insects. The farther we go from Sipu, the better the collecting should be. The weather has been very dry so long that much of the vegetation has died, and the collecting of insects will probably be much less fruitful than it should be, and would be in better weather.

Aug 25. Last night we had scarcely gone to sleep before a man began to shout

at the door of the inn.
It reminded me of a ^{minstrel} in U.S.A. merely shouting rather than singing a song. This man shouted so loudly that there was no sleeping. We persuaded him to stop. ^{merely} He was reading a book for the benefit of all. Some ^{muse} his reading, saying it sounds good, and he shouted loudly so all could hear it.

After he was quieted, coolies were constantly coming into the inn with loads, and they

talked loudly. This kept up until daylight. There was very little sleep for anybody. Before daylight our escort came and told us it was daylight, and was time to start. By the light of the moon we travelled over a mile before dawn, we got to this place, Yua San Chiar eight li early in the afternoon.

We are in the midst of draught.

For a long time there has been no rain, and everything is drying up. Consequently we secure very few insects. If the weather does not change, we can not expect a rich catch this trip.

We are skipping Shuien Jen Si, the next village, because there is much dysentery there. That will cut down our journey by about four days.

Aug. 26 We secured definite information that there was a bad pestilence of dysentery at Shuien Jen Si. We therefore went directly to Kongshien, skipping Shuien Jen Si. The head militia officer at Hua Lan' Lehiao invited me and some friends to a fast this morning, which caused us to get a very late start, but we reached Konshien about 4. or 5 P.M.

Apparently in Szechuan success in collecting depends a great deal on weather

conditions, especially success
in securing insects. We
are having luck just the
opposite from that which
we had on the Muñin
trip, due to the fact that
this section is enduring
a period of draught. ^{Aug. 27}
~~we~~ got a larger number of
night moths last night
than on the previous ^{night},
but still only a fraction
of the number I would like
to get. Several of the night
moths seem to me to be
different from any I
have previously secured.

During the day I had
a large number of
children catching insects
in return for ^{picture} postal
cards. They caught
mostly grasshoppers
and katydids. The
Oorlies also caught
insects.

I spoke twice in our
chapel, and went to
the yámen to interview
the magistrate regarding
an escort. We will leave
here tomorrow. The
magistrate had me
return to the yámen
and play the Victrola.

The catch of moths
tonight was poorer
than that of last night.
Still it remains hot
and dry, with no rain.

Several of the moths
caught tonight look
very interesting, but there
were very few of them.
This district ought to be
an excellent place in
which to collect, but
because of the drought,
it is poor at present.

Aug 28. We are spending
the night at Lloping
li ~~Pop~~, 60 li from
Gong Shien. It is

a small town. ~~It~~
still no rain, we got
what seems to be a
rare kind of wasp, two
specimens.

I have today had a
taste of the best side
of the Chinese. The
militia officer who
is the head official
was exceedingly polite
and accomodating.

Aug 29. Last night's catch of
moths was a little larger than
on previous days, but still
small.

We travelled 40 li over
steep roads to Deep 'Jia' ^{Pass},

then climbed to the home of
Yang Long Seng on
the side of the mountain.
He lives in a small house
having a straw roof.

I left the netter Lai
in the town of Leic-pia
Ker, alt about 2000 feet,
and we are using the
gasoline fantoms that
Yang's ~~home~~ home.

Aug 30. we got about one
box of insects last night
some of which are very interest-
ing. Lai got a kind of
butterfly that I ~~got~~ ^{got} only
once before, and in this
section. Today the sky

is clouding up a bit.
Labelled boxes 421-424,
all dried insects.

I took a number of
anthropometrical measure-
ments, mostly of Lehuan Miao
aborigines.

Aug 31. Yesterday we secured three
small birds. Today we secured
four birds.

Last night it rained, and
we secured 1½ boxes of insects,
nearly all night moths. So-
night we are not catching
so many, but some of them
seem very interesting.

Both the Lehuan and
the Lehuan Miao are very

friendly.

Today I took some more anthropometrical measurements.

Ho, the Skinner, is helping with the insects very nicely, taking the major responsibility for catching and wrapping them.

A local official has invited me to spend two nights and a day in his home, which I will do. Then I will begin the return journey to Suiji.

This year I will probably stress the collecting of moths + butterflies to the

limit until the season is over, hoping to make this a record year for the collecting of Lepidoptera.

Filled and labelled box 425, insects Sept. 1. Last night's insects filled more than one box. Filled and labelled box no 426, insects,

Took several anthropometrical measurements.

Sept. 1. Today I took nine anthropometrical measurements, besides securing insects, and two birds. Labelled box 427, insects. The netter fai seemed three of the butterflies that we have been looking for.

Ronight the sky
is clear, and we are
not getting so many
insects, but we have
secured some that look
very good.

Jang Long Tsang
and I went over all
his collecting outfit. I
added a few rat-traps
to replace some that had
been lost or broken. He
will collect a month,
then go to Mu-piu to
collect several months.

Sept. 2. Labelled box 425,
insects. We secured
two very small

but interesting snakes.
They are scarcely a foot
long, but may be small
varieties.

We moved from the
home of Yang Long Tsang
to a Chinese named Jo.

Ronight the sky
is clear, and so
the catch of insects
is small.

This is a beautiful
district, with high
mountains, perpendic -
ular limestone cliffs,
forests, cornfields,
etc to interest the fonds
of beauty. There is

of Coal, iron, and
sulphur, and all
are being mined al-
though by crude
methods.

Sept. 3. The vicinity of the
fo family is not a very
good place to collect, so
this afternoon I moved
to the village of TSE-O-JIA-
yeo, where not over 300 or
400 people live.

Scoropidae kill and eat
one or two people a month,
approximately, in this
district, if the stories
the inhabitants are true.
Tonight the sky is

cloudy. About dark there
was a light rain. The
night moths are coming
to the lanterns better
than usual.

Tomorrow we go to
Tsang Sin, and gradually
on to Shui-pu, we will collect
as we go.

Jang Fong Tsang is to
collect at home for a month,
then go to Mu-pu.

One of the most trying
experiences to a foreigner
in West China, when travelling
comes from the fact that
a foreigner expects and loves
privacy when sleeping,

and working. It is nearly impossible to get privacy in Chinese homes (as a guest) and in Chinese inns. The Chinese have little conception of it. You try to work in a Chinese inn, and the first thing you know the room is packed, and crowds are peaking through the cracks and looking through the windows.

We got a mammal today, a Pygmyseal. colored differently from those on Mt. Omei. Mammal No 308.

We got one snake today, and several birds. I collected some fossils.

Sept. 4. We travelled 70 li to Tsanglinshien. The village of TSEO-JIA-GEO is almost directly south of TSANG LIN SHIEN, which is in a general southern direction from Shupu. We crossed a high pass on mountain, then descended by a steep road to the plain. The general lay of the land between here and the Yunnan border is approximately this

TSANG LIN SHIEN
1200 FT ALT.

TSEO-JIA-GEO
2300 FT ALT.

When we were coming down
the high mountain towards
Tsanglinshien, I noticed
that there was ^{else} no one
on that road, either going
or coming. After reaching
this city I learned that
both leopards and robbers
are fierce at the top
of the high mountain
between here and
Loo-sa-ja-geo. Leopards
are fiercer and more
common over a wide
territory than they
have been known to
be before, and probably
hundreds are killed every

year in the country
south of Sung called
the San Sub Shien
District, or the "South
Six Townships".

If I had tried to get
in from Tsanglinshien
^{TSANG LIN SHIEN}
to Loo-sa-ja-geo, the official
would have forbidden me.

It is therefore lucky that
I went in from Kongshien.

We got a fine catch
of night moths last night.
We got some good moths
tonight; we could have
worked longer and secured
more night moths tonight,
but last night we worked

until nearly daylight, then travelled all day today, so the master fai and I had to catch up sleep tonight.

Several times during the past few years I have come to Ilan Kinsien or Peanglin with the intention of going in to Iseo-jia-geo, but have been requested by the magistrate not to go. It would have been the same this time if I had tried to go in from Peanglin instead of Kongshien.

The altitude of Peanglinshien, on the plain,

is about 1200 feet. At the village of Iseo-jia-geo it is about 2300 feet. There are hills or mountains near Iseo-jia-geo that probably reach the altitude of 7000 or 8000 feet.

Sept 5. Labelled and filled box 429, dried insects from Iseo-jia-geo. also labelled box 430, dried insects.

It rained most of the day, but we gathered a pint of tiny fishes and a few water insects. The collector fai expects to spend most of the night collecting night insects.

Sept. 6. For some strange reason the catch of night moths last night was small.

It rained all last night and a couple hours after daylight this morning. It rained again this afternoon. Very few insects were out.

We travelled 50 li to Huan Jin Lehiao². We will go tomorrow to Li Duan & sang³ catching night moths tomorrow night. The country we are

in just now is so similar to the vicinity of Suip in altitude, kind of scrubben &c., that I think it best to get to Suip as quickly as possible cutting down expenses by dismissing the carrier coolies & we can work near Suip without using coolies much of the time. At Suip I can also renew the collecting of fish specimens by watching the catches of the Suip fishermen.

Sept. 7. we travelled to Friedman Tsang, which we reached early. Gathered a lot of small fish in the local stream. We used the gaslene lantern but almost no moths came to the lantern.

It has been a cold, dark day, raining most of the time. Tonight it is still raining. We have a 90 li trip to make tomorrow. The road will probably be slippery and wet, so that it will be a hard trip.

One of the gaslene

lanterns is out of commission, and unless I can repair it at Suiju, it will be necessary to buy another one before next year. I'll be glad to reach Suiju and get some letters from my family.

Sept. 8. We travelled 40 li to Si Lehung. In the morning it rained making the roads bad, both muddy and slippery. In the afternoon it quit raining and we got a few insects killed one bird.

Sept. 9 We went overland
to Suiyuan, arriving at
12.30. A good many
were waiting me at
Suiyuan. It rained part
of the time, and the roads
were muddy. We passed
through a village where
I did Red Cross work
years ago when at
this village General
Feng Yu Hsiang "The
Liberator General", had
a hard battle with
the Japanese. ~~At~~ This
General Feng was then
under Yuan Shih Kai
who was assuming the

powers and position of
emperor.

Sept. 10. It rained
practically all day.
We spent all our spare
time packing and
labelling and drying
specimens. I have
seven boxes ready to
mail tomorrow.

Sept 11, Filled & labelled box no
431, dried insect. Box 433,
I think it was, I emptied into
box 431, filling the box emptied
with fossils and insects
in small bottles.

Today I sent by parcel
post 25 parcels to the American

Express Company at Shanghai
to be forwarded to the Smithsonian
Institution. I have several
boxes of specimens on hand
to be mailed later.

Sept. 12. Filled and
labelled box 432, insects
in bottles. Also filled and
~~labelled~~ box no 433
bird skeletons. I mailed the
above two boxes by parcel
post.

Sept. 13. Filled and labelled
boxes no 434, minnows
" " 435, insects
" " 436 ..
" " 437 ..
These boxes have

been mailed, making
123 boxes since I started
for Mu-pien.

Sept. 14. The netter Fai worked
last night with a lantern
to secure night moths,
but the moon ~~made~~ the sky
so bright that he did not
secure many. This
afternoon we went out
netting, with meagre
results. It is cloudy, cool,
rainy weather.

I purchased a live ^{mammal}
on the street, mammal ~~73~~ 309

Sept. 15. There is a full moon,
and there is cool weather,
with almost constant rain, so

the results in insects
are meagre.

Sept. 16. Received word
from the American
Express Company that
the forty-five boxes of
dried insects mailed from
Yachow have all been
received and forwarded to
the United States. This is
good news.

Today I fixed up
a room for taking
anthropometrical
~~208~~^{measurements}. I
expect to get busy taking
measurements soon.

Sept. 17. The netter Sui came
back with a small catch
of insects, he caught cold
on his way home. He got
wet in a heavy shower.

I took an anthropometrical
measurement, making
90 Chinese males measured
to date.

Dr. Andrews, a friend
from Tatsienlu, passed
through Sutu. I will
probably take the Tatsienlu
trip next year even if
Mr. Edgar does not go
with me.

Sept. 18-23. We have been busy
moving into the new house. All

my things have had to be moved. Fai, the netter has been busy moving the Smithsonian things over. I am not yet settled.

Sept. 23. we worked hard all day moving to our new house. Fai is out tonight with a lantern after night moths.

Sept. 26. Fai has been ^{out} with his net but has secured some insects.

He is better tonight. I expected to get out to the mountain today for a collecting trip, but on account of the sickness of Fai I have postponed it.

" 29 Fai has spent the

last two nights with the lantern on the Siyu Hills, and is to continue doing so.

Today I purchased two mammals, Mammals no 310, 311.

Oct 2. The netter Fai has been catching moths every night on the nearby mountains, altitude 2000 feet. He has had fair success for this time of the year.

Filled and labelled box no. 438, Insects.

Oct. 3. The netter Fai watched the lantern until nearly daylight last night, getting a fair catch. There is

no moon now, so that the lanterns are able to bring moths.

I bought tadpoles. They were brought to me with the emphatic statement that they are red fish. One weighed about two lbs, and the other about thirty. They are two species. They are useful as specimens, but I am afraid that they were made red by soaking in blood. I'll be even more careful in the future.

Filled and labelled box no 439, insects.

I took anthropometrical

measurements yesterday and today.

Oct. 4. Filled and labelled box no 440, insects in formation.

Oct 5. A Major Gordon, a British subject, relative of Chinese Gordon, arrived in Shihfa last night, and went on ^{this morning} to Ningyuenfu, thence through Burmah.

We have filled another box with night moths. This cold, cloudy weather we are spending all our energies getting night moths. It rains nearly all the time. When the full moon comes again

we will not get so many
night moths.

Labeled box 441, insects
.. . . . 442, bird
and mammal skins.

Labeled box 443, shel-
etons of mammals and
birds.

Oct 8. Purchased mammal no 312

Oct. 11. The netter has been
using the lantern almost
every night. We are securing
large fish. We saw another
large red fish like that
seen on October 3rd. This
fish is shaped like that
one, but is even redder.
I suspect that they are carps.

However, they do not resemble
the picture of a carp in Webster's
Dictionary.

I have been having the
carpenters make a great many
boxes for future use. Lumber
has increased in price about
fifty per cent, and carpenters'
wages have increased since
last spring.

Yang Tong Tsang is
overdue. I have sent a
letter to Kongshien. A messenger
will be sent in from Kongshien
to hurry him up.

We have been securing
fish nearly every day. I am
watching for the very long-nosed
fish. There are salamanders,

I think I have sent in
plenty of them.

Word from the American
Express Company says that
my entire summer's catch,
excepting things sent after
my trip south of Suifu, has
reached Shanghai and has
been forwarded by the American
Express Company to New York.
I will be very glad to hear
about the summer's collection
when it reaches the U.S.A.

The films I exposed
last summer have been
returned. Some important
pictures have turned out
fine. I will forward the

films soon.

Oct. 12. Yang Tong Tsang
has arrived. He has been
very sick, and has not
a large catch. I am sending
him to the hospital for treat-
ment, for he must be well
before going on the Mufin trip.
He has a few snakes and
a few insects.

Oct. 14 Still securing more
fish. Labelled boxes

444, Insects from Suifu

445 Isew Jia Cho

This afternoon Mr.
Stevens, who has been
collecting between Burma
and Tatsienlu for the

Field Museum, arrived.
He is to be my guest. We
expect to spend several
days together.

Oct. 15. It rained hard
last night. This morning
the sun appeared, and
we went out collecting. I
helped Dr. Stevens secure
a number of snipe birds,
a large black snake etc.

I secured a small
adult snake of a species
which neither he nor
I have ever seen before.
I am sending this, of
course, to the Smithsonian
Institution.

Well our community
had a Chinese supper
together.

Oct. 16. Dr. Stevens took a
hunting trip to the snipe
hills. I let him get all
the birds, for he has only
a short time here, but I
secured some good insects. I
am learning some things
about collecting from him.
I filled a bottle with insects
in formalin.

Oct. 17. Spent the day hunting
with Dr. Stevens. I let him
have all specimens of species
which I have procured in the
past. I skinned a quail, too.

Several years ago I purchased one of these mounted, and sent it to the Smithsonian Institution. This is the first one I killed. I am sending it to the Smithsonian Institution.

Tonight I invited all the foreigners, British and American, who are in town to supper to meet Dr. Stevens. I am also getting some good points about collecting from Dr. Stevens.

Oct. 18. with Dr. Stevens I hunted all day. Nothing was secured that I had not previously secured, so

(I had all the British and Americans in Suifu to supper to meet Dr. Stevens).

I allowed Dr. Stevens to take all the specimens.

Purchased mammal no

313, a young mammal.

Oct. 19. We had a terrible time getting Dr. Stevens a boat. I worked practically all day helping Dr. Stevens get off. Purchased a large bird.

Oct. 20. I spent considerable time packing and getting ready to send Yang Long Tsang to Muhsin. Filled two boxes with specimens, no 446, Snakes.

" 447, Insects and snakes

21. Spent more time packing
for Yang Fong Tsang's trip.
~~Had~~ a long committee
meeting.

22. More packing. I have
about decided to send
Yang and Ho first to
Mt. Omei, to do two months
of winter collecting there
then to send them early
in February to Muhsien,
to collect about three months.
Foreigners will be going
there the Yachow early next
February, and ~~can~~ ^{will} escort
other collectors
as far as Agachow.
Filled box 448, skins

of mammals.
I mailed boxes 444 - 448
a rat ate the head off
the quail.

I purchased two ducks,
one, I think, is called
a 'spoon bill.' Its bill
is larger near the
point than at the rear.
It is the first duck of this
kind I have collected. The
head  and bill look thus.
The other may or may not be an
ordinary mallard.

Mr. Crawford, a Canadian
member of the West China
Border Research Society, is
in Shihmu, on his way to Kiating.

He is taking my boxes &c.
Kiating, Sto and Hung will
go along or shore. This will
insure safety to the gun and
to the ammunition.

Oct. 24. The netted fai
is using the gasoline
lantern every night now,
for the moon is rising
some where near midnight.
Before the moon rises, the
moths come to the lantern.
His catch is smaller
than in warmer weather
but I am continuing with
the hope of securing varieties
that appear in October &
in November.

c The coming of so many
explorers into west China
is making it more difficult
for me to collect economically.
An explorer who passed through
not long ago pays his
native collectors \$45. or ~~franc~~
a month and expenses.
I am paying my two best
collectors \$6. or Mexican
or \$3.00 gold and expenses.
My collectors do better work,
I think. One explorer
paid \$1.00 Mexican
for three oranges, while
the Chinese get fifty or
sixty for one dollar.

Dr. Crawford gets away

Saturday morning instead
of tomorrow, Friday morning.

Oct. 25 Purchased some fish.
Filled box no 449, snakes

Finished packing
for the trip of Yangtze
I sang and glo to Mt. Omei.
also packed for a ten-day
trip of my own up the Min
River and back. The
netter fai got a good
catch of moths last
night.

Oct. 26. Last night there
was a very heavy rain. Today
the small streams were all
swollen, and the weather
was quite cool. Afternoon

practically no insects.
I got one tiny bird. We had
to wade across a swollen
stream that was above
our knees. We are staying
the night at Yaotang.
I met several Chinese
friends when I arrived
here.

Oct. 27 Fai caught practically
no night moths last night.
They did not seem to be there
to be caught.

This morning we had a very
bad road. In some places there
was deep, sticky mud. It was
hard to keep from slipping
on the damp stones.

Early in the afternoon we reached the Min River. We were twenty li from Gish Lhi, where we were to spend the night.

I shot a rare bird, and we stopped to rest. We heard rifle shots not far away. A man in civilian clothes came near us, and stood watching the river. We thought little of it, and started on. Soon a boat came down river. The men on it shouted to us that there were robbers just ahead, and that their boat had been robbed. A ferryboat had just landed near us. We got into

it quickly and rowed to the other side of the river. We engaged a small boat to take us to Shih, and arrived just before dark. On the way I shot at a flock of large cranes, and sent one away with a leg hanging down. I'll take the journey to Gish Lhi later when the river is again free of robbers.

Yang and Ho escaped with the collecting outfit because they were on the other side. We escaped by taking the ferry boat. Oct. 28. Lai secured a small catch of night moths last night.

^{2 killed six birds, one & rare one.}

29. Rain all day

30. Fai secured enough
moths to fill another box,
I spent some time
copying anthropometrical
measurements.

Two Lehuan Miao
aborigines came in.
I took their anthropometrical
measurements, making
a total to date of 26 men.

Oct. 31. I walked to Beih
Sou (hi, 40 li, killing
six birds. One is a
sparrow with a blue
spot on the throat.

Filled and labelled box no 450,
dried insects

Nov. 1. Last night I was
up until two o'clock
a.m. packing and skinning
the six birds killed yesterday.
I was kept busy from
6 to eleven o'clock at
a foreign halloween party.

This morning I got
the baggage off to the
boat early. The cook
was late in getting
breakfast. The boat
travelled rapidly, so
we had to walk 3 1/2
li before ~~we~~ taking
it. I got only one bird
today. Fai is ~~out~~ with
the lanterns tonight

after moths. There is no moon now, but it is getting cold for moths. We will keep working with the hope that late moths may be different from those that appear earlier.

I hope to get all my specimens off by Nov. 14, when my second year of collecting since furiously will be over. I mailed box no 450 today.

I saw two birds with very long, curved bills feeding near the river banks, but did not get a shot at them.



(A light brown color,
I think.)
They resemble

resented this. They are migrating. I think I got one years ago.

There are many of the large cranes around. They fly in V's and their cry is not unlike that of a wild goose. The Chinese call them ngan oh, or wild geese.

Nov. 2. I killed ten birds, none of which are rare. The netter fair is using the night lantern and netting at daytime. The Skinner tho is collecting on Mt. Omei, so I have to do the skinning myself.

Nov. 3. Fai got a few more moths than usual last night.

We went by boat down the river to Béh Son Léh.
Nov. 4. Fai got a fair catch of moths.

I went upstream to "Leò Ba", or "Bear Flat," a tiny village. I spent some time looking for a fox. I killed eight birds, one of which is rare, the same kind I killed October 27. I'll try to preserve its skin.

I have been very busy visiting church members and their friends. I made

two addresses.

Nov. 5 I left Fai to collect another day at Béh Son Léh, and came on down by boat to Siu-pu. I copied anthropometrical measurements nos. 51-100 of Chinese males to send to Dr. Grdlicka.

Nov. 6 Filled and labelled box no 451, dried insects 452, bird and mammal bones. 453, birdskins; 454, a very large box of fish.

Today I bought several turtles and a large fish.

Nov. 7. Purchased a large rabbit killed at Siu-pu, Mammal no. 314.

Filled and labelled box
no. 455, ~~tird and mammal skins.~~

Nov. 8. Mailed four boxes
of specimens. The box of fish
will have to drain a few
days before it can be
mailed.

I purchased six ducks.
at least five are of a variety
new to my collecting.

I had rather poor
luck skinning two
of the ducks. The
head of the male
broke off, and the
female did not shape
up very well.

I purchased enough

cheap cloth to last
for several months,
or possibly until I go
home on furlough. It is
used in wrapping fish.

Filled box no 456,
a small box containing
the skeleton of mammal
no 314

Nov. 9 Purchased an owl,
one less common than
the owl that stays here all
the year and hoots even-
ings and mornings.

Nov. 10 Purchased
some fish.

Filled boxes no 457, insects,
458, fish, and 459, fish. The

bird and mammal skins
will fill boxes 460, and 461,
and insects will fill box no 462.
There are fish and turtles
that will not be sufficiently
pickled by Nov. 14, the end
of the second year that I
have been collecting since
my last furlough.

Nov. 11. Filled box no, 460
birdsskins . 461, Insects.

Sent all the boxes already
filled to the post office.

Went hunting and secured
five birds?

Nov. 12. Filled box 462, rabbit
skin and birdskin, and 463,
bird skeletons.

The rabbit skin was

on a plank, and I put
it on the stove to hasten
the drying of the rabbit
skin. The top of the
board was not scorched
at all, but the stomach
of the rabbit skin is
badly scorched.

Labeled box 464. This
makes a total of exactly
250 boxes of specimens
filled and forwarded this
year, the record year
so far. This box is full
of birdsskins.

I have mailed by
parcel post all the boxes
mentioned above excepting

box no 450.

I purchased several fish. The fishermen were hard up for money so I purchased one large fish at two thirds the ordinary price. Fish are probably more expensive here than in America. They cost about 16 cent gold a lb, I think.

No. 13. Mailed box no 464, a total of 250 boxes during my second year of collecting, and 214 for the first, since returning to West China from furlough. This last year has been, and may

be in the future, my record year in collecting and forwarding specimens.

I have now on hand several boxes of fish and turtles that are not pickled enough to be forwarded. Yang and Ho are collecting on Mt Omei, and no doubt have some specimens.

Since Sept. 10, it has been cloudy and rained almost continually, thus handicapping us in the work of collecting.

At present many fish are being brought in by the fishermen.

There is a kind of
eel that the natives
call a white eel that
is rare and expensive
here. I am trying to get
a specimen.

Nov. 14 Secured two ducks
one a spoonbill, and another
owl. Yesterday I purchased
a rabbit, Mammal no 315.
It is so shot to pieces that
the skin looks badly.

The carpenter
who went with me to
Mufin last year wants
to go to Satsumura next
year. I am beginning to
teach him how to skin

birds and mammals.

Nov. 15. The hunters are
bringing in strange birds
as rapidly as one could secure
them on an expensive
hunting trip. The fact is
that there are many hunters
hunting all the time, and
odd birds are brought to me.
It is really a cheaper way
to get them than to hunt them
myself. The hunters are
trying to raise the prices, and
may discontinue bringing
specimens if I do not.

I found a tape-worm
in the bowels of the golden-
headed male duck, and so

I am preserving the intestines
of the bird, and all the
pieces of the tape-worm
I could find, to send to the
Smithsonian Institution.

There are five or six local
Chinese fishermen and hunters
that are collecting for me as
efficiently as though they were
paid collectors. It takes all the
spare time I have to care
for the specimens.

Nov. 16. Labeled boxes
no 465 and 466,
skeletons of birds and
one rabbit. Also 467,
skeletons of birds.

I have not heard
from my family for
two months and six
days, and am much
worried about it. I am
sending a telegram to
Shanghai to cable to
America for information.
Nov. 17. Went by boat to
Li Lehuang. Shot one duck,
but it escaped. It was a cold,
rainy day.

Nov. 18. We went overland
to Li Dien Ba, south of
Li Lehuang. The path was
very slippery and muddy.
Got a very few insects.

Nov. 19. Traveled from
to Dien Ba to St Ohnay.
Killed 13 birds and caught
a few insects. Caught
one mammal, no 316,
which had its skull crushed
in the trap.

The road was very muddy,
and is place difficult for
travel.

Nov. 20. Went by boat to Sipha
mailed boxes 465, 466, 467,

Nov. 21. A strange duck was
brought in to me today.

It is much like a
merganser, but is about
half as large. I think it,
it is much like Mergasmus

squamatus and its
relatives.

The moon rises about
midnight now. The netter
is using the lantern to
secure night moths. I want
to catch night moths this
year as long as they will
come to the lantern in
order to see whether or not
new varieties appear in
~~the late autumn or in~~
~~the winter time.~~

I am purchasing
another gasoline lantern
so as to make sure that
I have plenty next year
on the trip to Satsunlu.

Nov. 22. Filled boxes 468, 469
bird skeletons.

Today I purchased
several strange fish,
and another owl. The
bird is injured some, but
I will preserve the skin.
There is a baby leopard
in town, alive, but I do
not think it worth
while to purchase it.

I am getting quite
a few new varieties
of birds this fall.

Today I took two
anthropometrical
measurements of Chinese
men.

Nov. 23. Three strange
ducks and some good
fish were brought in
today.

Nov. 24. Today several more
birds were brought in.

Nov. 24 The netter Gai
got some water insects
today. I bought four birds,
and shot a sparrow.

A letter has come from
Yang and Ho, who are
collecting on Mt. Omei.

They have two wild boar,
and say hunting is good.
They want me to allow them
to remain until after Chinese
New year instead of coming

down to Suija. They
have forty birds.
25-26 Secured more
birds and fish.

I am working on
account no 150. I am
now very busy with other
duties, so the work is
slow.

Nov 27. Purchased four birds.
This is one of the busiest
times of the year. I took
one anthropometrical measure-
ment, and worked some
more on accounts.

28-29. Purchased several
birds, among which are
a spoon-bill duck and

another large crane.

I am purchasing
birds, or using three
or four lehniess hunters
to get birds, for I am
very short of large shotgun
ammunition. 1350 shells
are to arrive here soon,
but the largest shot are
number sixes.

Nov. 30. Today has been a
very busy day. I bought
one duck. Another was
brought to me by a lehniess
friend who was so sure I'd
want it that he bought it.

This afternoon I had
a call from two lehniess.

They are collectors sent out by the China National government, which is building up a museum of natural history in Nanking. One is collecting birds, and the other fish and reptiles. The collector of birds was glad to purchase the ducks which I did not want. They knew about me from the reports of new species I have sent in published by Dr. Synder, new species of frogs, lizards, snakes, &c.

I received word today from the Royal Geographical

Society that I am now a fellow of that society with the degree F.R.G.S. This seems strange in a way. All my collections have gone to our own National Museum, but this recognition came from the British Geographical Society.

Dec. 1. Today I secured a gull that is much whiter than those I have sent in before, and also a large sparrow hawk or kite that seems to be different from those previously sent in.

My busy season is over tonight, and in a few days

I expect to take a trip in which I can do some collecting. I want to send in my financial report soon, and to mail several more boxes of specimens.

Dec. 2. Sabeled boxes 468, 469, 470, skeletons, and 471, fish.

Dec. 3-4 filled box 472, birdskins. Purchased a live hare, and one bird.

mailed boxes 468-471.

Mammal no 317. Worked until midnight, fixing the hare.

Dec. 5. Filled box no 473, birds and rabbit, skins.

The netta fai collected water insects. I gave him a lesson about skinning birds.

Dec. 6. Today I purchased the skin of a wild dog or wolf that was killed by a Chinese hunter two or three days ago. It is a wild animal but looks as if it might be a half breed - half tame dog and half some wild animal. Mammal no 316

I have been purchasing birds killed by Chinese hunters. This is really cheaper than shooting them myself, and I have the pick of what a

a large number of native
hunters are getting.

One reason I am
getting purchasing birds
and mammals is
that I am very short
of ammunition above
number ten. I am
sending for another
order from Shanghai.

Dec. 7. I got up about
seven o'clock, and
finished packing.

I travelled about
eighty li to Kuang
fa bhi, where I am
spending the night.
I took some pictures

of some strange water -
wheels used in making
incense biscuits.

Killed three birds.

Dec. 8. Again killed three birds,
none of which were rare. Two
are somewhat like sparrows
with yellow on their wings.
I saw several flocks of these.

We reached Jih bhi
just before dark. It was a
little over five miles down the
river from here that I almost
stepped into the net of some
robbers a few weeks ago.
A Chinese friend of mine
was kidnapped about a mile
from here five days ago.

These robbers are well concealed and suddenly appear, armed with revolvers, and do their work.

This Chinese friend who was kidnapped is Mr. Pen a church member. He laughed at me at Ssini for turning back quickly when about to walk into a band of about twenty robbers armed with automatic revolvers. On his return to this village, he was kidnapped before he reached home.

Because of the robbers I can not go to Jin Ban over the inland road

where collecting is good, but must travel along the river, where there is little to collect.

Dec. 9. It's unsafe because of robbers just out of this town, probably because the militia or their friends are doing the robbing.

Purchased a duck and a mammal, Mammal no 319. This mammal, a female, was exceedingly fat. It was a very hard task to remove the fat from the skin and the netter Jai and I both worked at it a long time. The skeleton is in fine condition.

I met a lot of Chinese friends including the head militia officers.

Dec. 10. Today and yesterday we passed by and through field after field of growing opium, of which much more is being planted than last year. In 1928 the Nationalist government decreed that opium should not be planted any more and that opium smoking should be discontinued within a reasonable time. None of these decrees were enforced in Szechuan. On the contrary, the opium tax was collected from farmers whether they planted opium or not. Those who did not plant the opium

probably had to pay a "lazymans tax." I do not know what this year's result will be. Opium is being planted more last year official placards have been posted saying that the charge would be so much a "hole," and the "lazymans tax" would be collected from those who did not plant. The result is that this year much more opium is being planted than last year and probably more than ever before. Many of the Chinese estimate that between 40 and 60 % of the population smoke opium.

Today's journey was not extra hard, but I made several side excursions after specimens,

and the result is that I am very tired. I got several birds, I shot a large crane and wounded him, but he escaped. I saw one bird as large as the largest cranes. It had a short bill, a light breast, and dark wings and back. I shot at it on the fly, but did not get it. I saw several of these near Yachow last winter, but I have not yet succeeded in killing one.

Dec. 11. I went out for a short hunt with a lehinese who is noted as a crack shot. He deserves his reputation.

If I had two weeks to spare to go hunting with him, it is certain that we could get a good catch of mammals. He has promised to send me some, such as the porcupine, the fox, the wild boar, etc. We killed seven common birds. He used my shotgun twice, and got the birds both times. The lehines at Fisch Lchi and here are very friendly, and I have a number of old friends in both places. We are unable to hire a boat to Suiyu at a reasonable price so we will go overland to the Min River and catch

some boat going down the river to Sui-pu.

Dec. 12. There was only one boat at Pen Ban, and the captain asked too big a price to take us to Sui-pu, so we went overland to Yoh Bo, caught a boat to Si-lieh, and then took another boat to Sui-pu. Killed one duck, and four small birds. I could have killed more ducks, but am short of large shot, so fired only once at the ducks.

We spent the night at Lin-shih Pien, forty li above Sui-pu.

Dec. 13. We started at daylight and reached Sui-pu about

8:30 A.M. I found two rabbits and four birds awaiting my arrival. Mammals no 320-321. Filled and labelled boxes no 472, 473, insects

Dec. 14. Filled box no 474 ~~bird skeletons~~, mailed boxes 472-473.

Dec. 15. Filled box ~~475~~ ~~bird skeletons~~ and 475, Birdskins.

Purchased mammal no 322

Dec. 16. Packed box no 476, skeletons of birds and mammals, mailed boxes 474, 475, 476.

Dec. 17. Spent some time caring for specimens. a rainy day.

Dec. 18. Filled box no 477, ~~skeletons~~ mailed this box.

Dec. 19 I have engaged
a carpenter to make more
boxes for specimens. The
fish are pickled, and should
be forwarded.

I have written to Shanghae
for more ammunition.
Shotgun ammunition is
very hard to get.

Dec. 20. Filled box 478,
bird skeletons. Skinned
two birds, saved the
skeletons of others. Packed
some fish. The day was
very cold, and rainy.
Made one anthropometrical
measurement.

Dec. 21. Filled box nr 479,
mammal skins. Also

filled several big boxes of fish,
emptying the fish-pickling
cans, but will not label
the boxes today. Took 3 an-
thropometrical measurements.

Far, the netter, is not well.
It is a very cold, rainy day.
~~mailed the boxes of specimens.~~

I am giving the carpenter
way lessons in how to skin
so he can be more useful
next summer.

Dec. 22. It snowed last
night enough to cover
the surrounding mountains
white, but not the lower
ground. The neighbors
sent for some snow and

made ice cream. This afternoon all the foreigners in town had an ice cream party. It is unusually cold for this part of the country.

Tonight we set a number of rat traps. I want to train Wang and Fai to skin mammals. They will both be necessary in the trip next summer.

Dec. 23. we got no rats.

.. 24 bought one rat. Fai is watching the river for fish. He

skinned this rat all by himself, and did remarkably well. It was a common rat, and was merely for practice. We did not put any arsenic on it, and threw it away. Bought one duck.

Dec. 25. Fai did another good job skinning a rat.

Dec. 26. I went to the Siifu hills hunting. I killed three birds. It is so cold that some birds generally on higher hills are here now. I sent Fai to trap a little-

Mammal no 323, a mouse

Dec. 27. Went to Ngan Beik.

Dec. 28. Returned to Snipe.

Labeled boxes 480, 481, presents
Box 482, 483 fish

Dec. 29. A very cold, rainy day. Packed Box 484, rabbit skins. Boxes 485-486, fish wrapped several boxes for shipping. Took eight anthropometrical measurements.

Dec. 30-31. Fai has learned to skin rats quite well.

I sent him to the hills to begin to trap mammals. Spent much time moving.

a letter from the trappers on Mt. Qiong says that

deep snow ^{has} interfered some with their collecting.

Jan 1, 1930. Last night we were out at a party all night.

Fai brought in one rat,

mammal no 324.

Jan. 2. Two mountain mice caught by Fai today.

mammals no 325-326

Jan 3. One mt. mouse

" 3 Fai caught two rats, and I bought a mammal skin

mammals no 327-329.

The skin purchased was killed in the northern part of Yunnan Province. I got it at a very low price or would not have bought it.

Jan 4 Purchased a large fish.

Jan 5. Purchased a rabbit. Fai got two mammals.

Mammal 329 was thrown away. Today are numbered 329-331

Jan 6. Very cold weather with more snow.

Purchased five more birds. One bird is a large crane. Mammal no. 332.

Jan. 9. Labelled boxes
487 skeletons, and
488, birdskins
489 skeletons

Purchased some fish and birds. Fai skinned a bird, but made a poor job of it.

Jan 10. Went to Shin Gsang, 70 li. Killed a strange hawk, and two strange small birds, besides others.

Jan. 11. Returned to Sipu. Killed several birds, most of them common. Last night there was a very heavy frost, and ice froze on the rice fields, something very uncommon.

Jan 12. Fai caught one mountain rat. Mammal no 333. Bought a young wildcat, Mammal no 334.

Jan 13. Fai caught nothing.

.. 14. Mailed three packages of specimens. Fai caught a red, mammal no 335.

Afterwards I will have more difficulty in getting heavy boxes to Shanghai, as the post office can not receive anything over 10 kilometers. I shall have to send these heavy packages down in the care of foreign friends who are going to Shanghai.

Jan 15. Secured mammal no 336, a mole.

Jan 16. Filled box no 498, skeletons, and mailed it. Fai gathered some water

insects. It is so cold that he can not beat this work up very long. Fai is to go home for a short vacation, but while gone he will trap small mammals. It has turned cold again.

17. Bought lumber to make boxes, and called a carpenter. Bought some Palmolive soap for presents on the next summer trip. I called a carpenter to make boxes for specimens.

18. Bought twelve small birds that a farmer had killed. I thought they would be of some use. I persuaded the farmer

to release the thirteenth bird, which was alive and uninjured, for we had plenty of that species.

Yang and Ho arrived today with three wild boar and some other specimens. It was so cold that they were unable to do a great deal during the last few weeks. I want to send them to Murphy or as to get specimens of the white parlar before summer.

My solo friend, Mr. Li, is now in Szechuan. I had a good visit with him tonight.

Yang Dong Tsang has bad eyes, which will have to be cured.

Jan. 19. Reckoned with Ho and Yang.

They got nine big birds, 101 small birdskins, 54 bird skeletons, 27 small mammals, and three wild boar. They would have done better had it not been for the severe cold. They also secured a tiny snake which they say came out in winter time at a high altitude, and a strange eel.

Jan 22. Purchased three birds, one a small owl.

I am very busy with conference. The specimens

we all in a safe place,
but I do not have time to
finish them up and ship
them off.

Jan 23. I managed to
find time to label and
reassemble all the birds
and some of the mam-
mals secured on
Mt Omei. Spent some
time getting rid of the
maggots on the wild
boar skeletons.

Mammals nos 337 to
368. are
all from Mt Omei and Shantung.
There are some very
nice-looking birds, but

the mammals, outside
the wild boars, are rather
commonplace.

Jan 24. Very busy with
conferences, but managed
to find time to go over
the rest of the specimens
with Yang and Slo.

On the 26th of
November they collected
a tiny snake. They say
it was snowing on the
day when they caught this
snake and that the altitude
is probably 5000 feet or over.
This story seems almost too
strange to be true, but they
declare it is true.

I seeked accounts with
Yang Fong Tsang so that
he could go home and collect
there during the next month.

Jan 25. I bought a large fish
with a very long mouth,
and two oaks.

Jan 28. Purchased a large mammal,
mammal no 369.

Jan 30. We are in the midst
of foreign Conference. During the
past two weeks I have been
very busy, since I have had
to attend conferences, and
entertain guests, without
my good wife to take the ~~no~~
entertainment off my hands.
The specimens taken on the

recent collecting trip &
not come by Ho and Yang
must be left here until
my return from Lhengtu.
I must go to Lhengtu to
have dental work done.
we leave Saturday, and
it will hustle me to
get ready.

Jan 31. Conference closed today.
Sessions took up to ten o'clock.
I worked until 2. w A.M.

Getting ready for the Lhengtu
trip before getting to bed.

Feb. 1. We travelled to
Sun Shih Pier. I
hunted on shore, but
got nothing. I shot

at a flock of large,
gray cranes, but
they were too far away
and the ammon-
ition was damp.

Feb. 2. We travelled as
far as Jish' Lek'.

Feb. 3. We reached S. Bo.
We are making rather slow
progress.

Feb. 4. We reached Lehien way.
I secured two birds and
shot at a rabbit, but it
was too far away.

Feb. 5. In the morning there
was a very heavy fog so we
could not travel. We finally
got to Mo⁴ Sui³ S'ang.

Killed three birds. 11
Feb. 7. Reached Shatung
visited some Han dynasty
caves, and packed three
loads for Yachow. The
collectors will go into
mujin. I am taking
another collector to work
near Lehangtu.

8. Went by auto to Lehangtu,
arriving 5:00 P.M. Bought
a strange owl, but it
escaped.

9. Hiked in the hills.

10. Hiked in the hills.

11. Hiked in the hills.

11. Secured some ^{important} artifacts,
probably Tang or Ming Dynasty.

12. Had dinner with Dan Dye,
curator of the University Museum.
Looked over artifacts of
Han Dynasty caves in the
University Museum. Fai
collected water insects.
Met two Lehman Miao
friends who had come
to Leitungha from beyond
Sutu.

13. This morning I visited
the tomb of a king and
queen who reigned about
100 B.C. before the
Chinese had entered
Szechwan. I got two small

artifacts, one made of part
of an earthen ware drain, and
the other a piece of an ^{earthenware} vessel.

Then, with Rev. Thomas
Forrance, F.R.S.S., I visited the
curio street, and bought a
large vase, probably 2 or 300
years old, and several snuff
bottles. There are so many
snuff bottles being made
now just to sell, that one
has to be very careful to
get the genuine old ones.

Fai collected water
insects.

14. I lectured before the
West China Border Research
Society. Fai collected water insects.

15. I spent the day collecting artifacts &c. Bought several good snuff bottles for the Smithsonian Institution.

16. Lunched on the aborigines of west Beijing.

I heard that Mr. Edgar of Patterson is at Keating, and will soon leave for Lhasa. I telegraphed to invite him to Keating. I did this in order that we could arrange for the summer collecting trip to Tibet.

Saturday I arranged with Mr. Frank, lepidopterist, to overlook my netter fair, who will collect near

Kuanshien this spring.

17. I have been buying artifacts for the Smithsonian Institution. I have received a number of good ones, but more are very expensive. Some are snuff bottles. The imitations are terrible, and one needs to be constantly on the lookout.

18. I finished making arrangements for the work of the netter fair, and preparing for my return to Sump. I am going overland by motorbus,

but the things, artifacts,
I have been collecting are
to be brought down by a
friend early in March to
Suiju.

Night ~~to~~ wild geese
flew over, migrating
northward. (cranes.)

19. I got up very early, and
went by ricksha to the bus
station. There I travelled
by auto bus to Kiating,
arriving at 2:00 P.M.

at Kiating I met my
old friend Edgar, who
is to go with me on the
Tibetan trip next
summer. We had

supper together at Juegens.

20. On a small boat I
started for Suiju, arriving
at Ma Lin Tsang, where we
stayed for the night. I killed
two of the great cranes, and
five ducks; besides a grebe.

I saw several flocks of
these large cranes. I
also saw a large eagle,
of the same kind I killed
near Yachow last year.

21. Reached Suiju early
in the afternoon.

at Kiating I purchased
a strange, large mole
that was caught on Mt
Omei at the altitude of
about 5000 feet.

22. The skinner Ho has been busy skinning the large cranes. Their skins were oily, and it was a hard job.

I packed and labelled box nos 491, mammal skins; 492-3, skulls & skeletons; Boxes 494-

500, birdskins; Box 501, mammal skins.

Feb 23. Labelled the mt Omei mammals, also mammal no 370. Labelled boxes no 502-4, snuff bottles, boxes 505-6, mammal skins. 507 skeletons 508 birdskins.

509, Eel, 510, Shrike. 511 Fish, 512, fish 513, stuffed bird.

Feb. 24. Filled box 514, skeletons wrapped and mailed ten boxes of specimens. Purchased a large fish.

Feb. 25 Mailed six boxes, and wrapped and labelled seven others.

Bought a large fish.

Feb 26. I will quit buying large fish unless they are very special. They are quite likely to spoil in the hot weather which is coming on.

The post office is unwilling

to accept packages over twenty lbs in weight. I am therefore trying the experiment of cutting the largest fish into two pieces, and sending them in two separate boxes.

Filled box 515, skull
of a wild boar. Boxes
516-518, skins of wild
boars.

Feb. 27. Filled boxes 519, 520, bones of wild boar. The carpenters are making boxes to put specimens in. Bought one fish.

Feb 28. Filled box 521, crane
skeleton
milked several boxes
Filled boxes 522-523, wild
boar skeletons. Boxes 524-5,
fish.

Mar. 1. Filled box 526, fish.
527-528, also fish.
Milked several boxes of specimens.

The messenger sent after Yang Fong Tsang has returned. There is a strong band of brigands near Yang's home. Yang has not dared to leave, lest there be a raid by brigands, however, he says that he will come soon.

and leave on the Mupin
trip.

Mar. 3. Filled boxes 529-530
skins of large cranes.

The man who was
magistrate of Mupin last
summer was a Suiju
man. He has ^{returned} returned
and has called on me.

He gave me the
following facts.

The head-hunter
(not a hunter of heads, but
the chief hunter) whom
I had last summer
was carefully instructed
by me how to skin a
white bear. He said

he would get me one
this winter. He
expected my men to
go in December or
January. When they
did not go in, he
sent the skin and
bones of a well-preserved
white panda out
to Yachow and sold
it to Dr. Brook,
who will send it
to the Roosevelt
Brothers for the
Field Museum.
This was one big piece
of bad luck.
large bands of

robbers are now threatening Yangtze I salgo's house, so he has delayed his coming to Suijin in order to stand over the Mupin trip.

March 4. Dried out some fish specimens, so they could be mailed. wrapped two boxes and labelled them. Bought a green eell with a white stomach which is rare. It is called a white eell.

March 5. Mailed six boxes of specimens, making

a total to date of 529. One has been packed but not mailed, a grand total of 530.

We are having cold, rainy days.

Mar. 6. More bad luck. There is another war in the Mupin district between the Chinese and the aborigines, and troops are being sent out from Ichangtu. That means that our men can not go into Mupin at this time.

Never mind, we'll get good white peacock skins sometime, somewhere, somehow, and somehow.

There is quite a box

uprising on the Yunnan border, and troops have been sent out. This might delay any Long Seang.

Mar. 7. Killed two birds.

.. 8. Purchased small fish

.. 9. Hard rain nearly all day. Took an anthropometrical measurement. Received mantles and anthropometrical blanks from the Smithsonian.

March 1. Filled box 531, Shrimp; 532, Shrimp; 533, vase; 534, clay images; 535, animal skin and clay images; 536, Eel.

I received a letter from Mr. Grance about Jai, the collector, who is working at Lhengtso.

Yang Long Seang is overdue.

Today I entertained the man who was magistrate at Muipin last year. He said Dr. Lerooij offered seventy dollars for a white panda skin, and that when the aborigine hunter heard about it, he took the panda skin out and sold it to Dr. Lerooij for the Roosevelts and the Field museum.

I would have gotten the
skin for twenty dollars.
This means that I
must pay a much
larger price for a skin
if I am to get one at all.

Mar. 11. Filled box 537,
old Chinese vase. Mailed all
the boxes already filled.
Purchased a small rabbit,
mammal no 371.
Worked over accounts,
12-13. I got some beetles out
of a very hard-wooded jewel
tree. Pack for the
trip to Ngar Bieng.

Mar. 14. Travelled to Ngar Bieng,
arriving 5.00 P.M. Got six birds

and some insects. The
small, orange-tipped,
white butterflies were out.
There was a large, rare,
one out, but we did not
catch it.

Mar. 15. With several men I
went to a small lake
nearby. Lin, the netter, lost
the net for catching water
insects on the way, so
our visit was fruitless.

Mar. 16, we filled a small
bottle with insects, and
secured a few winged
insects.

There are about 1000
boxes south of Ngar Bieng.

There has been a battle
between them and the
regular soldiers. There
are now quite a few
brigands about

Mar. 17. Went to Béh Sou
lehi. Secured a few winged
insects.

Mar. 18. Went to Butpa.

During the past few
days I have been trying
out a new nether ma-

fin. I have decided that
he is too dull, and that
I had better not try to
teach him but find
better material.

The carpenter who

went with us last summer
may not be available next
summer. I'll have to pay
higher wages in order to
hold my best men and
to get other good men.

Chen Jih Yuen has written
offering to help collect, but
because of his temper I
am afraid to use him.
He has other faults.

Mar. 20. Have taken four
anthropometrical measurements
of women. Purchased two fish.

Mar. 22. Yesterday and today
I have been spending much
time on accounts. I want
to reckon accounts & date

and report before going to the
country for a three-week
trip.

Mar. 23. Received a shipment
of specimens from Fai,
who has been working
near Kuanshien

Box no 538, winged insects
Boxes no 539 - 545,
water insects secured near
Kuanshien ^{Bechuan} ^{Beijing},
I spent much of the day
with Rev. Thomas Torrance,
F.R.S. I packed the
specimens mentioned above.
I want to finish working over
Smithsonian accounts tomorrow,

March 24, 1930 Yesterday
I finished and sent off
account no. 16, and packed
box 546. Then I mailed
all the boxes that have
been packed to date, in-
cluding box 546.

The Secretary of the
Foreign Mission Board is
coming to visit west Beijing.
I have been appointed
to meet him at Lihungking
or at Ichany. This will
to some extent interfere
with the collecting during
the next ^{two} months. I
will have my men
working, and do all I

Can. Despite demand
I expect to mail
this diary tomorrow
morning, just before
beginning an outstation
trip of about two weeks.
During that time I
will be training
collectors I expect
to use next summer.



